

26 & 3
8

TRANSMITTAL FORM
(to be used for all correspondence after initial filing)

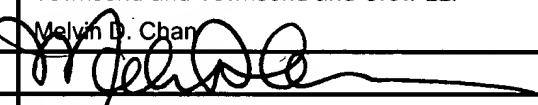
PATENT & TRADEMARK OFFICE

SEP 27 2004

Application Number	09/903,982
Filing Date	July 11, 2001
First Named Inventor	Hose, David A.
Art Unit	2683
Examiner Name	Stephen M. D'Agosta
Total Number of Pages in This Submission	26
Attorney Docket Number	022395-440700US

RECEIVED
SEP 30 2004
Technology Center 2600

ENCLOSURES (Check all that apply)		
<input checked="" type="checkbox"/> PTO/SB/17 Fee Transmittal (1pg submitted in duplicate)	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to Technology Center (TC)
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Amendment/Reply (22pgs)	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Terminal Disclaimer	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Request for Refund	<input type="checkbox"/> this PTO/SB/21 Transmittal Form (1pg) Return Postcard
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Certified Copy of Priority Document(s)	Remarks The Commissioner is authorized to charge any additional fees to Deposit Account 20-1430.	
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application		
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT		
Firm or Individual name	Townsend and Townsend and Crew LLP Melvin D. Chan	
Signature		
Date	Reg. No. 39,626 September 22, 2004	

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Typed or printed name	DJ Bogorodsky		
Signature		Date	September 22, 2004

FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 212

Complete if Known

Application Number	09/903,982
Filing Date	July 11, 2001
First Named Inventor	Hose, David A.
Examiner Name	Stephen M. D'Agosta
Art Unit	2683
Attorney Docket No.	022395-440700US

RECEIVED

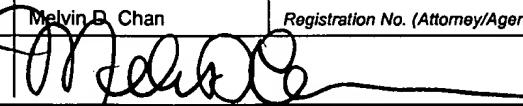
SEP 30 2004

Technology Center 2600

METHOD OF PAYMENT (check all that apply)					FEE CALCULATION (continued)				
<input type="checkbox"/> Check	<input type="checkbox"/> Credit Card	<input type="checkbox"/> Money Order	<input type="checkbox"/> Other	<input type="checkbox"/> None	3. ADDITIONAL FEES				
<input checked="" type="checkbox"/> Deposit Account:					Fee	Code	Fee	Code	Fee Description
Deposit Account Number					1051	130	2051	65	Surcharge - late filing fee or oath
Deposit Account Name					1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.
The Director is authorized to: (check all that apply)					1053	130	1053	130	Non-English specification
<input checked="" type="checkbox"/> Charge fee(s) indicated below <input checked="" type="checkbox"/> Credit any overpayments					1812	2,520	1812	2,520	For filing a request for reexamination
<input checked="" type="checkbox"/> Charge any additional fee(s) or any underpayment of fee(s)					1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action
<input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.					1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action
FEE CALCULATION									
1. BASIC FILING FEE									
Large Entity		Small Entity		Fee Description					
Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Paid					
1001	770	2001	385	Utility filing fee					
1002	340	2002	170	Design filing fee					
1003	530	2003	265	Plant filing fee					
1004	770	2004	385	Reissue filing fee					
1005	160	2005	80	Provisional filing fee					
SUBTOTAL (1)				(\$)					
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE									
Total Claims		Extra Claims		Fee from below		Fee Paid			
27		-20** = 7		X\$18		\$126			
Independent Claims		4		-3** = 1		X\$86		\$86	
Multiple Dependent				X					
Large Entity		Small Entity		Fee Description					
Fee Code	Fee (\$)	Fee Code	Fee (\$)						
1202	18	2202	9	Claims in excess of 20					
1201	86	2201	43	Independent claims in excess of 3					
1203	290	2203	145	Multiple dependent claim, if not paid					
1204	86	2204	43	** Reissue independent claims over original patent					
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent					
SUBTOTAL (2)				(\$)212					
** or number previously paid, if greater. For Reissues, see above									
Other fee (specify) _____									
*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)									

SUBMITTED BY

Complete (if applicable)

Name (Print/Type)	Melvin D. Chan	Registration No. (Attorney/Agent)	39,626	Telephone	650-326-2400
Signature				Date	September 22, 2004

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.



I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:

Mail Stop: Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

On 22 Sept. 04

TOWNSEND and TOWNSEND and CREW LLP

By: D. Bogradsky

PATENT
Attorney Docket No.: 22395-440700US
Client Ref. No.: OPWV-4407

RECEIVED

SEP 30 2004

Technology Center 2600

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

DAVID A. HOSE et al.

Application No.: 09/903,982

Filed: July 11, 2001

For: MONITORING BOUNDARY
CROSSINGS IN A WIRELESS
NETWORK

Customer No.: 46670

Confirmation No. 9414

Examiner: Stephen M. D'Agosta

Technology Center/Art Unit: 2683

AMENDMENT

Mail Stop: Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the Office Action mailed June 23, 2004, please enter the following amendments and remarks:

Amendments to the Specification begin on page 3 of this paper.

Amendments to the Abstract begin on page 6 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 7 of this paper.

09/28/2004 LWONDIM1 00000004 201430 09903982

01 FC:1202 126.00 DA
02 FC:1201 86.00 DA

Appl. No. 09/903,982
Amdt. dated 9/22/2004
Reply to Office Action of June 23, 2004

PATENT

Amendments to the Drawings begin on page 15 of this paper and include both an attached replacement sheet and an annotated sheet showing changes.

Remarks/Arguments begin on page 16 of this paper.

An **Appendix** including amended drawing figures is attached following page 20 of this paper.